## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Akira OKAMOTO

Group Art Unit:

Examiner:

Application No.: New Application

Atty. Dkt. No.: 103213-00078

Filed: April 19, 2004

For: MANGELET DACED ENCODING

WAVELET-BASED ENCODING METHOD AND WAVELET-BASED

**ENCODING DEVICE** 

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

April 19, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

$\boxtimes$	mailin	This Information Disclosure Statement is being filed (a) within three is of the U.S. filing date or the date of filing a CPA, OR (b) before the g date of a first Office Action on the merits in the present application, or (c) appanies a Request for Continued Examination. No certification or fee is ed.
	2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.	
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
	Notice petitio our ch §1.17(	This Information Disclosure Statement is being filed more than three is after the U.S. filing date and after the mailing date of a Final Rejection or of Allowance, but before payment of the Issue Fee. Applicant(s) hereby in(s) that the Information Disclosure Statement be considered. Attached is neck in the amount of \$130.00 in payment of the petition fee under 37 CFR (i)(1). Please charge any fee deficiency or credit any overpayment to sit Account No. 01-2300 as needed to ensure consideration of the disclosed nation.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
	filing	The reference(s) was/were cited by or submitted to the Office in parent ation No. 09/314,961, filed May 20, 1999, which is relied upon for an earlier date under 35 U.S.C. §120. Thus, copies of these references are not ed. 37 CFR §1.98(d).
		Respectfully submitted

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CMM:mmg

Enclosures: PTO-1449 Form

Sheet 1 of 1 ATTY, DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 103213-00078 New Appln. APPLICANT LIST OF REFERENCES CITED BY APPLICANT Akira OKAMOTO (Use several sheets if necessary) FILING DATE **GROUP** April 19, 2004 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT SUB-**FILING** INITIAL DATE NO. NAME **CLASS CLASS** DATE AΑ 5,745,392 4/28/98 ERGAS et al AB 5,825,935 10/30/98 **MURAKOSHI** AC ΑD ΑE AF FOREIGN PATENT DOCUMENTS DOCUMENT SUB-**TRANSLATION** NO. DATE COUNTRY CLASS **CLASS** YES NO PART. AG AΗ ΑI AJ ΑK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) AM ΑN AO **EXAMINER DATE CONSIDERED** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.